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The National Standard of the People's Republic of China

GBxxxx-xxxx

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**Maximum residue limits for pesticides in food**

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## Preamble

The maximum levels of pesticide stipulated in this standard are mandatory.

This standard is corresponding, not equivalent, to *the Maximum Residue Limits for Pesticides in Food*, of Codex Alimentarius, Volume 2B.

This standard replaces GB2715-1981, GB2763-1981, GB4788-1994, GB5127-1998, GB14868-1994, GB14869-1994, GB14870-1994, GB14871-1994, GB14872-1994, GB14873-1994, GB14874-1994, GB14928.1-1994, 14928.2-1994, GB14928.3-1994, GB14928.4-1994, GB14928.5-1994, GB14928.6-1994, GB14928.7-1994, GB14928.8-1994, GB14928.9-1994, GB14928.10-1994, GB14928.11-1994, GB14928.12-1994, GB14968-1994, GB14969-1994, GB14970-1994, GB14971-1994, GB14972-1994, GB15194-1994, GB15195-1994, GB16319-1996, GB16320-1996, GB16323-1996, GB16333-1996, GBn136-1981.

In comparison with former individual standards for pesticide maximum residue levels, this standard has made following revisions:

- Food varieties set with residue limits have been modified based on newly submitted pesticide registrations.

- Food varieties have been further classified.

- Some limit levels have been modified in accordance with risk assessment and CAC standards.

- To emphasize ban on use of high toxic pesticides on some crops, the former standards have been altered from non-detectable to limit of determination on methods.

Appendices A and B of this standard are of documentation nature.

The former standards of individual pesticides shall be annulled upon adoption of this standard.

This standard is proposed and managed by the Ministry of Health of the People's Republic of China.

Institutions involved in the drafting of this standard include Institute of Nutrition and Food Safety under Chinese Center for Disease Control and Prevention, Institute of Pesticide Assessment of the Ministry of Agriculture, National Center for Health Inspection of the Ministry of Health.

Main drafters of this standard are Zhang Ying, Wang Xueqing, Zhao Danyu, Li Benchang, Tian Jinhuan, Jiang Dingguo, etc.

Refer to Appendix B for other institutions and individuals involved in the drafting of this standard.

## Maximum Residue Limits for Pesticides in Food

### 1. Scope

This standard regulates the maximum residue limits for pesticides in food.

This standard applies to all foodstuffs (including agricultural products).

### 2. Standard documents referenced by this standard

The clauses in the following documents quoted by this standard have become clauses of this standard. For cited documents with a date, all their subsequent modifications or revisions (not including errata) do not apply to this standard. However, parties having reached an agreement based on this standard are encouraged to study whether the latest versions of the cited documents with a date are applicable. For cited documents without a date, the latest versions apply to this standard.

GB/T5009.19 Determination of DDT, HCH Residue in Food

GB/T5009.20 Determination of Organophosphorus Residue in Food

GB/T5009.21 Determination of Carbaryl Residue in Grain, Oil and Vegetables

GB/T5009.36 Analytical Methods for Hygienic Standard of Grains

GB/T5009.38 Analytical Methods for Hygienic Standard of Vegetable and Fruit

GB/T5009.103 Determination of Methamidophos and Acephate Residues in Plant Foods

GB/T5009.104 Determination of Carbamate Kinase Pesticide Residues in Plant Foods

GB/T5009.105 Determination of Chlorothalonil Residues in Plant Foods

GB/T5009.106 Determination of Permethrin Residues in Plant Foods

GB/T5009.107 Determination of Diazinon Residues in Foods

GB/T5009.108 Determination of Aldicarb Residues in Peanut, Cottonseed oil, Peanut oil

GB/T5009.109 Determination of Isocarbophos Residues in Citrus

GB/T5009.110 Determination of Cypermethrin, Fenvalerate, and Deltamethrin Residues in Plant Foods

GB/T5009.113 Determination of Thiocyclam Residues in Rice

GB/T5009.114 Determination of Bisultap Residues in Rice

GB/T5009.115 Determination of Tricyclazole Residues in Cereals

GB/T5009.126 Determination of Triadimefon Residues in Plant Food

GB/T5009.130 Determination of Fomesafen Residues in Soybeans and Cereals

GB/T5009.131 Determination of Phosmet Residues in Foods

GB/T5009.132 Determination of Aatrex Residues in Foods

GB/T5009.133 Determination of Chlortoluron Residues in Grains

GB/T5009.134 Determination of Molinate Residues in Rice

GB/T5009.135 Determination of Chlorbenzuron Residues in Plant Foods

GB/T5009.136 Determination of Quintozene Residues in Plant Foods

GB/T5009.142 Determination of Fluazifop butyl, Fluazifop-p-butyl Residues in Plant Foods

GB/T5009.143 Determination of Amitraz Residues in Vegetables, Fruits, and Edible oils

GB/T5009.144 Determination of Isofenphos-methyl Residues in Plant Foods

GB/T5009.145 Determination of Organophosphorus and Carbamate Kinase Pesticide Residues in Plant Foods

GB/T5009.146 Determination of Organochlorine, Synthetic Pyrethroid Pesticide Residues in Plant Foods

GB/T5009.147 Determination of Diflubenazuron Pesticide Residues in Plant Foods  
 GB/T5009.155 Determination of Isoprothiolane Residues in Rice  
 GB/T5009.160 Determination of Semiamitraz Residues in Fruits  
 GB/T5009.164 Determination of Butachlor Residues in Rice  
 GB/T5009.172 Determination of Trifluralin Residues in Soybeans, Peanuts, soybean oil  
 GB/T5009.173 Determination of Hexythiazox Residues in Fruits  
 GB/T5009.174 Determination of Metolachlor Residues in Food  
 GB/T5009.175 Determination of 2,4-d Residues in Grains and Vegetables  
 GB/T5009.176 Determination of Dicofol Residues in Food  
 GB/T5009.177 Determination of Propanil Residues in Rice  
 GB/T5009.180 Determination of Oxadiazon Residues in Food  
 GB/T5009.184 Determination of Buprofezin Residues in Foods, Vegetables  
 GB/T5009.200 Determination of Difenzoquat Residues in Wheat  
 GB/T5009.201 Determination of Diniconazole Residues in Pears  
 SN 0137 Testing Methods for Pirimiphos-methyl Residues in Export Grains  
 SN 0150 Testing Methods for Azocyclotin Residues in Export Fruits  
 SN 0154 Testing Methods for Pirimiphos-methyl Residues in Export Fruits  
 SN 0157 Testing Methods for Dithiocarbamic Acid Residues in Export Fruits  
 SN 0192 Testing Methods for Bromopropylate Residues in Export Fruits  
 SN 0203 Testing Methods for Procymidone Residues in Export Wines  
 SN 0281 Testing Methods for Metalazyl Residues in Export Fruits  
 SN 0292 Testing Methods for Bentazone Residues in Export Grains  
 SN 0293 Testing Methods for Diquat Residues in Export Grains  
 SN 0519 Testing Methods for Propiconazole Residues in Export Grains  
 SN 0582 Testing Methods for Methomyl Residues in Export Grain and Oilseeds  
 SN 0584 Testing Methods for ??? Residues in Export Grains and Oilseeds  
 SN 0592 Testing Methods for Bentutain Oxide Residues in Export Grains and Oilseeds  
 SN 0607 Testing Methods for Thiabendazolum Residues in Export Meat and Meat  
     Products  
 SN 0649 Testing Methods for Methyl Bromide Residues in Export Grains  
 SN 0654 Testing Methods for Captan Residues in Export Fruits  
 SN 0660 Testing Methods for Propargite Residues in Export Grains  
 SN 0701 Testing Methods for Phosphamidon Residues in Export Grains  
 SN 0708 Testing Methods for Iprodione Residues in Export Grains  
 SN 0712 Testing Methods for Esprocarb, Pendimethalin, Pretilachlor, Flutolanil,  
     Mebenil, Mefenacet in Export Grains

### 3. Terminology and Definition

The following terminologies and definitions apply to this standard.

#### Pesticide residue

Any substances reside in food, agricultural products, and animal feed after pesticides have been applied. This terminology includes pesticide derivations of toxicological significance such as pesticide transformations, metabolisms, resultants, and foreign matters.

#### MRLs: Maximum Residue Limits for Pesticides



The allowable maximum concentration of pesticide residues in or on the surface of various foods and animal feeds after a pesticide has been applied in a Good Agricultural Practice (GAP) manner in the course of production or protection of the commodity.

EMRLs: Extraneous Maximum Residue Limits

Some pesticides with persistent residues have been banned but pollution to the environment already occurred and cause residues in food again. These residue limits are established to control food contamination by this type of pesticide residue.

ADI: Acceptable Daily Intakes

A human being takes in a substance every day for lifetime. And the intake amount will not cause any detectable harm to his health. This intake amount is measured in milligrams per thousand-gram body weight (mg/kg bw).

Numbers shown in parentheses following ADIs in this standard refer to the most recent year in which either Joint Members of Pesticide Residues (JMPR) of FAO/WHO or Joint Expert Committee of Food Additives (JECFA) of FAO/WHO determined this pesticide ADI.

TADI: Temporary Acceptable Daily Intakes

ADI temporarily adopted within a certain period of time

PTDI: Provisional Tolerable Daily Intakes

Human tolerable daily amount provisionally adopted in determination of EMRLs from pesticides with persistent residues.

Acute RfD: Acute Reference Doses

One-time intake amount proven safe to human being

#### 4 Technical requirements

MRLs or EMRLs of each pesticide are stipulated as follows:

##### 4.1 Acephate

4.1.1 Main usage: insecticide

4.1.2 ADI: 0.03 mg/kg bw (1990)

4.1.3 Residues: Acephate

4.1.4 Substituted standard: GB14872-1994

4.1.5 MRLs

MRLs should comply with stipulations in Table 1

Table 1

Food	MRL (mg/kg)
Rice	0.2
Wheat	0.2
Corn	0.2
Vegetable	1
Fruit	0.5
Cottonseed	2
Tea	0.1

4.1.6 Testing methods: Determined in accordance with GB/T5009.103

##### 4.2 Acifluorfen

4.2.1 Main usage: herbicide

4.2.2 ADI: 0.125 mg/kg bw

#### 4.2.3 Residues: Acifluorfen

#### 4.2.4 MRLs

MRLs should comply with stipulations in Table 2

Table 2

Food	MRL (mg/kg)
Soybeans	0.1

#### 4.3 Alachlor

##### 4.3.1 Main usage: herbicide

##### 4.3.2 ADI: 0.03mg/kg bw

#### 4.3.3 Residues: Alachlor

#### 4.3.4 MRLs

MRLs should comply with the stipulations in Table 3

Table 3

Food	MRL (mg/kg)
Corn	0.02
Soybeans	0.2
Peanut	0.5

#### 4.4 Aldicarb

##### 4.4.1 Main usage: insecticide

##### 4.4.2 ADI: 0.003 mg/kg bw (1992)

##### 4.4.3 Acute FfD: 0.003 mg/kg (1995)

##### 4.4.4 Residues: Aldicarb, and its sulphone, sulfoxide combined, indicated by Aldicarb

##### 4.4.5 Substituted standard: GB14928.6-1994

#### 4.4.6 MRLs

MRLs should comply with the stipulations in Table 4

Table 4

Food	MRL (mg/kg)
Peanut	0.02
Edible peanut oil	0.01
Cottonseed	0.1
Edible cottonseed oil	0.01

##### 4.4.7 Testing methods: Determined in accordance with GB/T5009.108

#### 4.5 Aldrin and Dieldrin

##### 4.5.1 PTDI: 0.0001 mg/kg bw (1994)

##### 4.5.2 Residues: combination of Aldrin and Dieldrin

##### 4.5.3 Substituted standard: GB2715-81

#### 4.5.4 MRLs

MRLs should comply with the stipulations in Table 5

Table 5

Food	MRL (mg/kg)
Raw grains	0.02

4.5.5 Testing methods: Determined in accordance with GB/T5009.36

#### 4.6 Aluminium Phosphide

4.6.1 Main usage: insecticide

4.6.2 Residues: phosphorus compound

4.6.3 Substituted standard: GB2715-81

4.6.4 MRLs

MRLs should comply with the stipulations in Table 6

Table 6

Food	MRL (mg/kg)
Raw grains	0.05

4.6.5 Testing methods: Determined in accordance with GB/T5009.36

#### 4.7 Amitraz

4.7.1 Main usage: insecticide

4.7.2 ADI : 0.01 mg/kg (1998)

4.7.3 Acute FeD: 0.01 mg/kg bw (1998)

4.7.4 Residues: Amitraz, combination of xylyl and Methyl Formamidine

4.7.5 Substituted standard: GB16333-1996

4.7.6 MRLs

MRLs should comply with the stipulations in Table 7

Table 7

Food	MRL (mg/kg)
Vegetable of fruit nature	0.5
Pears	0.5
Citrus	0.5
Cottonseed oil	0.05

4.7.7 Testing methods: Determined in accordance with GB/T5009.143

#### 4.8 Anilazine

4.8.1 Main usage: fungicide

4.8.2 ADI: 0.1 mg/kg bw (1989)

4.8.3 Residues: Anilazine

4.8.4 Substitutive standard: GB15194-1994

4.8.5 MRLs

MRLs should comply with the stipulations in Table 8

Food	MRL (mg/kg)
Rice	0.2
Tomato	10
Cucumber	10

#### 4.9 Atrazine

4.9.1 Main usage: herbicide

4.9.2 ADI: 0.08 mg/kg bw

4.9.3 Residues: Atrazine

4.9.4 Substituted standard: GB16323-1996

#### 4.9.5 MRLs

MRLs should comply with the stipulations in Table 9

Food	MRL (mg/kg)
Corn	0.05
Sugar cane	0.05

4.9.6 Testing methods: Determined in accordance with GB/T5009.132

#### 4.10 Azocyclotin

4.10.1 Main usage: acaricide

4.10.2 ADI: 0.007 mg/kg bw (1994)

4.10.3 Residues: combination of Azocyclotin and Plictran, measured in Plictran

4.10.4 Substituted standard: GB16333-1996

#### 4.10.5 MRLs

MRLs should comply with the stipulations in Table 10

Table 10

Food	MRL (mg/kg)
Pears	2
Citrus	2

4.10.6 Testing methods: Determined in accordance with SN 0510

#### 4.11 Benfuracarb

4.11.1 Main usage: insecticide

4.11.2 ADI: 0.01 mg/kg bw

4.11.3 Residues: Benfuracarb, 3-hydroxy carbofuran, Carbofuran, measured with Carbofuran

#### 4.11.4 MRLs

MRLs should comply with the stipulations in Table 11

Table 11

Food	MRL (mg/kg)
Rice	0.2
Cottonseed oil	0.05

4.11.5 Testing methods: Determined in accordance with GB/T5009.145

#### 4.12 Fensulfuron Methyl

4.12.1 Main usage: herbicide

4.12.2 ADI: 0.1 mg/kg bw (1998)

4.12.3 Acute RfD:

4.12.4 Residues: Fensulfuron Methyl

#### 4.12.4 MRLs

MRLs should comply with the stipulations in Table 12

Table 12

Food	MRL (mg/kg)
Rice	0.05

#### 4.13 Bentazone

4.13.1 Main usage: herbicide

4.13.2 ADI: 0.1 mg/kg bw (1998)

4.13.3 Acute RfD: no need (1999)

4.13.4 Residues: Bentazone, combination of 6-hydroxy bentazone and 8-hydroxy bentazone, measured with Bentazone

4.13.5 Substituted standard: GB16333-1996

4.13.6 MRLs

MRLs should comply with the stipulations in Table 13

Table 13

Food	MRL (mg/kg)
Rice	0.1
Wheat	0.1
Soybeans	0.05

4.13.7 Testing methods: Determined in accordance with SN 0292

4.14 Bifenthrin

4.14.1 Main usage: insecticide/acaricide

4.14.2 ADI: 0.02 mg/kg bw (1992)

4.14.3 Residues: Bifenthrin

4.14.4 MRLs

MRLs should comply with the stipulations in Table 14

Table 14

Food	MRL (mg/kg)
Tomato	0.5
Pear fruit	0.5
Citrus	0.05
Cottonseeds	0.5

4.14.5 Testing methods: Determined in accordance with GB/T5009.146

4.15 Bisultap

4.15.1 Main usage: insecticide

4.15.2 ADI: 0.025 mg/kg bw

4.15.3 Residues: Bisultap

4.15.4 Substituted standard: GB14928-1994

4.15.5 MRLs

MRLs should comply with the stipulations in Table 15

Table 15

Food	MRL (mg/kg)
Rice	0.2

4.15.6 Testing methods: Determined in accordance with GB/T5009.114

4.16 Bromopropylate

4.16.1 Main usage: acaricide

4.16.2 ADI: 0.03 mg/kg bw (1993)

4.16.3 Residues: Bromopropylate

4.16.4 Substituted standard: GB16333-1996

4.16.5 MRLs

MRLs should comply with the stipulations in Table 16

Table 16

Food	MRL (mg/kg)
Pear fruit	2
Citrus	2

4.16.6 Testing methods: Determined in accordance with SN 0192

#### 4.17 Buprofezin

4.17.1 Main usage: insecticide

4.17.2 ADI: 0.01 mg/kg bw (1991)

4.17.3 Acute RfD: no need (1999)

4.17.4 Residues: Buprofezin

4.17.5 Substituted standard: GB14970-1994

4.17.6 MRLs

MRLs should comply with the stipulations in Table 17

Table 17

Food	MRL (mg/kg)
Rice	0.3
Citrus	0.5

4.17.7 Testing methods: Determined in accordance with GB/T5009.184

#### 4.18 Butachlor

4.18.1 Main usage: herbicide

4.18.2 ADI: 0.1mg/kg bw

4.18.3 Residues: Butachlor

4.18.4 MRLs

MRLs should comply with the stipulations in Table 18

Table 18

Food	MRL (mg/kg)
Rice	0.5

4.18.5 Testing methods: Determined in accordance with GB/T5009.164

#### 4.19 Cadusafos

4.19.1 Main usage: insecticide

4.19.2 ADI: 0.0003 mg/kg bw (1991)

4.19.3 Residues: Cadusafos

4.19.4 Substituted Standard: GB14969-1994

4.19.5 MRLs

MRLs should comply with the stipulations in Table 19

Table 19

Food	MRL (mg/kg)
Citrus	0.005
Sugar cane	0.005

4.19.6 Testing methods: Determined in accordance with GB/T5009.145

#### 4.20 Captan

4.20.1 Main usage: fungicide

4.20.2 ADI: 0.1 mg/kg bw (2000)

4.20.3 Acute RfD: no need (2000)

4.20.4 Residues: Captan

4.20.5 Substituted Standard: GB15194-1994

4.20.6 MRLs

MRLs should comply with the stipulations in Table 20

Table 20

Food	MRL (mg/kg)
Pear fruit	15

4.20.7 Testing methods: Determined in accordance with SN 0654

4.21 Carbaryl

4.21.1 Main usage: insecticide

4.21.2 ADI: 0.003 mg/kg bw (2000)

4.21.3 Residues: Carbaryl

4.21.4 Substituted standard: GB14971-1994

4.21.5 MRLs

MRLs should comply with the stipulations in Table 21

Table 21

Food	MRL (mg/kg)
Rice	5
Soybeans	1
Vegetable	2
Cottonseeds	1

4.21.6 Testing methods: Determined in accordance with GB/T5009.21

4.22 Carbendazim

4.22.1 Main usage: fungicide

4.22.2 ADI: 0.03 mg/kg bw (1995)

4.22.3 Residues: Carbendazim

4.22.4 Substituted standard: GB14870-1994

4.22.5 MRLs

MRLs should comply with the stipulations in Table 22

Table 22

Food	MRL (mg/kg)
Rice	2
Wheat	0.05
Corn	0.5
Soybeans	0.2
Peanut	0.1
Tomato	0.5
Cucumber	0.5
Asparagus	0.1
Pepper	0.1

Pear fruit	3
Grape	3
Other fruits	0.5
Rapeseed	0.1
Sugar beet	0.1

4.22.6 Testing methods: Determined in accordance with GB/T5009.38

#### 4.23 Carbofuran

4.23.1 Main usage: insecticide

4.23.2 ADI: 0.002 mg/kg bw (1996)

4.23.3 Residues: Carbofuran, and 3-hydroxy carbofuran combined, measured with Carbofuran

4.23.4 Substituted standard: GB14928.7-1994

4.23.5 MRLs

MRLs should comply with the stipulations in Table 23

Table 23

Food	MRL (mg/kg)
Rice	0.2
Wheat	0.1
Corn	0.1
Soybeans	0.2
Potato	0.1
Citrus	0.5
Sugar beet	0.1
Sugar cane	0.1

4.23.6 Testing methods: Determined in accordance with GB/T5009.104

#### 4.24 Carbosulfan

4.24.1 Main usage: insecticide

4.24.2 ADI: 0.01 mg/kg bw (1986)

4.24.3 Residues: Carbosulfan

4.24.4 Substituted standard: GB16333-1996

4.24.5 MRLs

MRLs should comply with the stipulations in Table 24

Table 24

Food	MRL (mg/kg)
Rice	0.5
Citrus	0.1

4.24.6 Testing methods: Determined in accordance with GB/T5009.145

#### 4.25 Cartap

4.25.1 Main usage: insecticide

4.25.2 ADI: 0.1 mg/kg bw (drafted in 1978, annulled in 1995)

4.25.3 Residues: Cartap, measured in free radical

4.25.4 Substituted standard: GB16333-1996



#### 4.25.5 MRLs

MRLs should comply with the stipulations in Table 25

Table 25

Food	MRL (mg/kg)
Rice	0.1

4.25.6 Testing methods: Determined in accordance with GB/T5009.145

#### 4.26 Chlorbenzuron

4.26.1 Main usage: insecticide

4.26.2 ADI: 1.25 mg/kg bw

4.26.3 Residues: Chlorbenzuron

4.26.4 Substituted standard: GB15195-1994

#### 4.26.5 MRLs

MRLs should comply with the stipulations in Table 26

Food	MRL (mg/kg)
Wheat	3
Cereals	3
Cabbage vegetables	3

4.26.6 Testing methods: Determined in accordance with GB/T5009.135

#### 4.27 Chlormequat

4.27.1 Main usage: plant growth regulator

4.27.2 ADI 0.05 mg/kg bw (1997)

4.27.3 Acute RfD: 0.05 mg/kg bw (1999)

4.27.4 Residues: Chlormequat cations, measured with chloride

4.27.5 Substituted standard: GB15194-1994

#### 4.27.6 MRLs

MRLs should comply with the stipulations in Table 27

Table 27

Food	MRL (mg/kg)
Wheat	5
Corn	5
Cottonseeds	0.5

#### 4.28 Chloropicrin

4.28.1 Main usage: insecticide

4.28.2 Residues: Chloropicrin

4.28.3 Substituted standard: GB2715-1981

#### 4.28.4 MRLs

MRLs should comply with the stipulations in Table 28

Table 28

Food	MRL (mg/kg)
Raw grains	2

4.28.5 Testing methods: Determined in accordance with GB/T5009.36

#### 4.29 Chlorothalonil

4.29.1 Main usage: fungicide

4.29.2 ADI: 0.03 mg/kg bw (1992)

4.29.3 Residues: Chlorothalonil

4.29.4 Substituted standard: GB14869-1994

4.29.5 MRLs

MRLs should comply with the stipulations in Table 29

Table 29

Food	MRL (mg/kg)
Rice	0.2
Wheat	0.1
Beans (dry)	0.2
Peanut	0.05
Leaf vegetables	5
Fruit vegetables	5
Gourd vegetables	5
Pear fruit	1
Grape	0.5
Citrus	1

4.29.6 Testing methods: Determined in accordance with GB/T5009.105

4.30 Chlorpyrifos

4.30.1 Main usage: insecticide

4.30.2 ADI: 0.01 mg/kg bw (1999)

4.30.3 Residues: Chlorpyrifos

4.30.4 Substituted standard: GB16333-1996

4.30.5 MRLs

MRLs should comply with the stipulations in Table 30

Table 30

Food	MRL (mg/kg)
Rice	0.1
Wheat	0.1
Leaf vegetables	0.1
Cabbage vegetables	1
Tomato	0.5
Stalk vegetables	0.05
Chinese chives	0.1
Pear fruit	1
Citrus	2
Cottonseed oil	0.05

4.30.6 Testing methods: Determined in accordance with GB/T5009.145

4.31 Chlorpyrifos-methyl

4.31.1 Main usage: insecticide

4.31.2 ADI: 0.01 mg/kg bw (1992)

4.31.3 Residues: Chlorpyrifos-methyl

4.31.4 MRLs

MRLs should comply with the stipulations in Table 31

Table 31

Food	MRL (mg/kg)
Raw grains	5

4.31.5 Testing methods: Determined in accordance with GB/T5009.145

#### 4.32 Chlortoluron

4.32.1 Main usage: herbicide

4.32.2 ADI: 0.2 mg/kg bw

4.32.3 Residues: Chlortoluron

4.32.4 MRLs

MRLs should comply with the stipulations in Table 32

Table 32

Food	MRL (mg/kg)
Wheat	0.1
Corn	0.1
Soybeans	0.1

4.32.5 Testing methods: Determined in accordance with GB/T5009.133

#### 4.33 Clofentezine

4.33.1 Main usage: acaricide

4.33.2 ADI: 0.02 mg/kg bw (1986)

4.33.3 Residues: Clofentezine

4.33.4 Substituted standard: GB15194-1994

4.33.5 MRLs

MRLs should comply with the stipulations in Table 33

Table 33

Food	MRL (mg/kg)
Pear fruit	0.5
Citrus	0.5
Date	1

#### 4.34 Cyanide

4.34.1 Main usage: insecticide

4.34.2 Cyanide

4.34.3 Substituted standard: GB2715-1981

4.34.4 MRLs

MRLs should comply with the stipulations in Table 34

Table 34

Food	MRL (mg/kg)
Raw grains	5

4.34.5 Testing methods: Determined in accordance with GB/T5009.36

#### 4.35 Cyfluthrin

4.35.1 Main usage: insecticide

4.35.2 ADI: 0.02 mg/kg bw (1997)

4.35.3 Residues: Cyfluthrin

4.35.4 Substituted standard: GB 16333-1996

4.35.5 MRLs

MRLs should comply with the stipulations in Table 35

Table 35

Food	MRL (mg/kg)
Cabbage vegetables	0.1
Apple	0.5
Cottonseeds	0.05

4.35.6 Testing methods: Determined in accordance with GB/T5009.146

4.36 Cyhalothrin

4.36.1 Main usage: insecticide

4.36.2 ADI: 0.002 mg/kg bw (2000)

4.36.3 Residues: Cyhalothrin

4.36.4 Substituted standard: GB16333-1996

4.36.5 MRLs

MRLs should comply with the stipulations in Table 36

Table 36

Food	MRL (mg/kg)
Leaf vegetables	0.2
Fruit vegetables	0.2
Pear fruit	0.2
Citrus	0.2
Cottonseed oil	0.02

4.36.6 Testing methods: Determined in accordance with GB/T5009.146

4.37 Cypermethrin

4.37.1 Main usage: insecticide

4.37.2 ADI: 0.05 mg/kg bw (1996)

4.37.3 Residues: Cypermethrin

4.37.4 MRLs

MRLs should comply with the stipulations in Table 37

Table 37

Food	MRL (mg/kg)
Wheat	0.2
Corn	0.05
Soybeans	0.05
Leaf vegetables	2
Fruit vegetables	0.5
Cucumber	0.2
Bean vegetables	0.5
Pear fruit	2
Citrus	2
Cottonseeds	0.2
Tea	20

4.37.5 Testing methods: Determined in accordance with GB/T5009.110

#### 4.38 Cyromazine

4.38.1 Main usage: insecticide

4.38.2 ADI: 0.02 mg/kg bw (1996)

4.38.3 Residues: Cyromazine

4.38.3 MRLs

MRLs should comply with the stipulations in Table 38

Table 38

Food	MRL (mg/kg)
Cucumber	0.2

#### 4.39 2,4-D

4.39.1 Main usage: herbicide

4.39.2 ADI: 0.01 mg/kg bw (1996)

4.39.3 Residues: 2,4-D

4.39.4 Substituted standard: GB15194-1994

4.39.5 MRLs

MRLs should comply with the stipulations in Table 39

Table 39

Food	MRL (mg/kg)
Wheat	0.5
Cabbage	0.2
Fruit vegetables	0.1

4.39.6 Testing methods: Determined in accordance with GB/T5009.175

#### 4.40 DDT

4.40.1 PTDI: 0.01 mg/kg bw (2000)

4.40.2 Acute RfD: no need

4.40.3 Residues: combination of P,P'-DDT, P,P'-DDE, P,P'-TDE (DDD)

4.40.4 substituted standards: GB2763-1981, GBn136-1981

4.40.5 EMRLs:

EMRLs should comply with the stipulations in Table 40

Table 40

Food	EMRL (mg/kg)
Raw grains	0.05
Beans	0.05
Tubers	0.05
Vegetable	0.05
Fruit	0.05
Tea	0.2
Meat and meat product	
Fat content below 10% (measured in product)	0.2
Fat content above 10% (measured in fat)	2

Aquatic product	0.5
Egg	0.1
Milk	0.02
Dairy product	
Fat content below 2% (measured in product)	0.01
Fat content above 2% (measured in fat)	0.5

4.40.6 Testing methods: Determined in accordance with GB/T5009.19

#### 4.41 Deltamethrin

4.41.1 Main usage: insecticide

4.41.2 ADI: 0.01 mg/kg bw (1982)

4.41.3 Residues: Deltamethrin

4.41.4 Substituted standard: GB14928.4-1994

4.41.5 MRLs

MRLs should comply with the stipulations in Table 41

Table 41

Food	MRL (mg/kg)
Raw grain	0.5
Wheat flour	0.2
Leaf vegetables	0.5
Cabbage vegetables	0.5
Fruit vegetables	0.2
Pear fruit	0.1
Citrus	0.05
(Sub)Tropical fruit (peel not edible)	0.05
Rapeseeds	0.1
Cottonseeds	0.1
Tea	10

4.41.6 Testing methods: Determined in accordance with GB/T5009.110

#### 4.42 Diazinon

4.42.1 Main usage: insecticide

4.42.2 ADI: 0.002 mg/kg bw (1993)

4.42.3 Residues: Diazinon

4.42.4 Substituted standard: GB14928.1-1994

4.42.5 MRLs

MRLs should comply with the stipulations in Table 42

Table 42

Food	MRL (mg/kg)
Rice	0.1
Wheat	0.1
Cottonseeds	0.2

4.42.6 Testing methods: Determined in accordance with GB/T5009.107

#### 4.43 Dichlorvos

4.43.1 Main usage: insecticide

4.43.2 ADI: 0.004 mg/kg bw (1993)

4.43.3 Residues: Dichlorvos

4.43.4 Substituted standard: GB5127-1998

4.43.5 MRLs

MRLs should comply with the stipulations in Table 43

Table 43

Food	MRL (mg/kg)
Raw grain	0.1
Vegetables	0.2
Fruit	0.2

4.43.6 Testing methods: Determined in accordance with GB/T5009.20

#### 4.44 Dicofol

4.44.1 Main usage: acaricide

4.44.2 ADI: 0.002 mg/kg bw (1992)

4.44.3 Residues: Dicofol

4.44.4 MRLs

MRLs should comply with the stipulations in Table 44

Table 44

Food	MRL (mg/kg)
Pear fruit	1
Citrus	1
Cottonseed oil	0.1

4.44.5 Testing methods: Determined in accordance with GB/T5009.176

#### 4.45 Defenzoquat

4.45.1 Main usage: herbicide

4.45.2 ADI: 0.25 mg/kg bw

4.45.3 Residues: Difenzoquat

4.45.4 MRLs

MRLs should comply with the stipulations in Table 45

Table 45

Food	MRL (mg/kg)
Wheat	0.1

4.45.5 Testing methods: Determined in accordance with GB/T5009.200

#### 4.46 Diflubenzuron

4.46.1 Main usage: insecticide

4.46.2 ADI: 0.02 mg/kg (1985)

4.46.3 Residues: Diflubenzuron

4.46.4 Substituted standard: GB16333-1996

4.46.5 MRLs

MRLs should comply with the stipulations in Table 46

Table 46

Food	MRL (mg/kg)
Wheat	0.2
Corn	0.2
Leaf vegetables	1
Cabbage vegetables	1
Pear fruit	1
Citrus	1

4.46.6 Testing methods: Determined in accordance with GB/T5009.147

#### 4.47 Dimethoate

4.47.1 Main usage: insecticide

4.47.2 ADI: 0.002 mg/kg bw (1996)

4.47.3 Residues: Dimethoate

4.47.4 Substituted standard: GB5127-1998

4.47.5 MRLs

MRLs should comply with the stipulations in Table 47

Table 47

Food	MRL (mg/kg)
Rice	0.05
Wheat	0.05
Soybeans	0.05
Leaf vegetables	1
Cabbage vegetables	1
Fruit vegetables	0.5
Bean vegetables	0.5
Stalk vegetables	0.5
Bulb vegetables	0.2
Tuber vegetables	0.5
Pear fruit	1
Stone fruit	2
Citrus	2
Edible oil	0.05

4.47.6 Testing methods: Determined in accordance with GB/T5009.20

#### 4.48 Diniconazole

4.48.1 Main usage: fungicide

4.48.2 ADI: 0.005 mg/kg bw

4.48.3 Residues: Diniconazole

4.48.4 MRLs

MRLs should comply with the stipulations in Table 48

Table 48

Food	MRL (mg/kg)
Rice	0.05
Wheat	0.05
Coarse grain	0.05



Pear fruit	0.1
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4.48.5 Testing methods: Determined in accordance with GB/T5009.201

#### 4.49 Diphenylamine

4.49.1 Main usage: fungicide

4.49.2 ADI: 0.08 mg/kg bw (1998)

4.49.3 Acute RfD: no need (1998)

4.49.4 Residues: Diphenylamine

4.49.5 MRLs

MRLs should comply with the stipulations in Table 49

Table 49

Food	MRL (mg/kg)
Apple	5

#### 4.50 Diquat

4.50.1 Main usage: herbicide

4.50.2 ADI: 0.002 mg/kg bw (1993)

4.50.3 Residues: Diquat cation, measured with dibromide

4.50.4 MRLs

MRLs should comply with the stipulations in Table 50

Table 50

Food	MRL (mg/kg)
Wheat	2
Wheat flour	0.5
Graham	2
Rapeseeds	2
Edible oil	0.05

#### 4.51 Edifenphos

4.51.1 Main usage: fungicide

4.51.2 ADI: 0.003 mg/kg bw (1981)

4.51.3 Residues: Edifenphos

4.51.4 Substituted standard: GB16333-1996

4.51.5 MRLs

MRLs should comply with the stipulations in Table 51

Table 51

Food	MRL (mg/kg)
Rice	0.1

4.51.6 Testing methods: Determined in accordance with GB/T5009.145

#### 4.52 Endosulfan

4.52.1 Main usage: insecticide

4.52.2 ADI: 0.006 mg/kg bw (1998)

4.52.3 Acute RfD: 0.02 mg/kg bw (1998)

4.52.4 Residues:  $\alpha$  and  $\beta$  Endosulfan combined

4.52.5 MRLs

MRLs should comply with the stipulations in Table 52

Table 52

Food	MRL (mg/kg)
Pear fruit	1
Sugar cane	0.5
Cottonseeds	1

#### 4.53 Esfenvalerate

4.53.1 Main usage: insecticide

4.53.2 ADI: 0.02 mg/kg bw

4.53.3 Residues: Esfenvalerate

4.53.4 MRLs

MRLs should comply with the stipulations in Table 53

Table 53

Food	MRL (mg/kg)
Leaf vegetables	1
Pear fruit	1
Citrus	1
Cottonseeds	0.02
Tea	2

4.53.5 Testing methods: Determined in accordance with GB/T5009.110

#### 4.54 Ethephon

4.54.1 Main usage: plant growth regulator

4.54.2 ADI: 0.05 mg/kg bw (1997)

4.54.3 Residues: Ethephon

4.54.4 MRLs

MRLs should comply with the stipulations in Table 54

Table 54

Food	MRL (mg/kg)
Tomato	2
(Sub) Tropical fruit	2
Cottonseeds	2

#### 4.55 Ethion

4.55.1 Main usage: insecticide

4.55.2 ADI: 0.002 mg/kg bw (1990)

4.55.3 Residues: Ethion

4.55.4 Substituted standard: GB15194-1994

4.55.5 MRLs

MRLs should comply with the stipulations in Table 55

Table 55

Food	MRL (mg/kg)
Rice	0.2
Cottonseed oil	0.5

4.55.6 Testing methods: Determined in accordance with GB/T5009.20

#### 4.56 Ethoprophos

4.56.1 Main usage: insecticide

4.56.2 ADI: 0.0004 mg/kg bw (1999)

4.56.3 Acute RfD: 0.05 mg/kg bw (1999)

4.56.4 Residues: Ethoprophos

4.56.5 Substituted standard: GB15194-1994

4.56.6 MRLs

MRLs should comply with the stipulations in Table 56

Table 56

Food	MRL (mg/kg)
Sweet potato	0.02
Peanut	0.02

4.56.7 Testing methods: Determined in accordance with GB/T5009.145

#### 4.57 Fenamiphos

4.57.1 Main usage: insecticide

4.57.2 ADI: 0.0008 mg/kg bw (1997)

4.57.3 Acute RfD: 0.0008 mg/kg bw (1997)

4.57.4 Residues: combination of Fenamiphos and its sulphone, sulphoxide, measured with Fenamiphos

4.57.5 MRLs

MRLs should comply with the stipulations in Table 57

Table 57

Food	MRL (mg/kg)
Peanut	0.05
Peanut oil	0.05

4.57.6 Testing methods: Determined in accordance with GB/T5009.145

#### 4.58 Fenarimol

4.58.1 Main usage: fungicide

4.58.2 ADI: 0.01 mg/kg bw (1995)

4.58.3 Residues: Fenarimol

4.58.4 MRLs

MRLs should comply with the stipulations in Table 58

Table 58

Food	MRL (mg/kg)
Pear fruit	0.3

#### 4.59 Fenbuconazole

4.59.1 Main usage: fungicide

4.59.2 ADI: 0.03 mg/kg bw (1997)

4.59.3 Residues: Fenbuconazole

4.59.4 MRLs

MRLs should comply with the stipulations in Table 59

Table 59

Food	MRL (mg/kg)
Peach	0.5
Banana	0.05

#### 4.60 Fenbutatin Oxide

4.60.1 Main usage: acaricide

4.60.2 ADI: 0.03 mg/kg bw (1992)

4.60.3 Residues: Fenbutatin Oxide

4.60.4 Substituted standard: GB16333-1996

4.60.5 MRLs

MRLs should comply with the stipulations in Table 60

Table 60

Food	MRL (mg/kg)
Pear fruit	5
Citrus	5

4.60.6 Testing methods: Determined in accordance with SN 0592

#### 4.61 Fenitrothion

4.61.1 Main usage: insecticide

4.61.2 ADI: 0.005 mg/kg bw (1998)

4.61.3 Acute RfD: 0.04 mg/kg bw (2000)

4.61.4 Residues: Fenitrothion

4.61.5 Substituted standard: GB4788-1994

4.61.6 MRLs

MRLs should comply with the stipulations in Table 61

Table 61

Food	MRL (mg/kg)
Raw grains	5
Rice	1
Wheat flour	2
Graham	5
Vegetable	0.5
Fruit	0.5
Tea	0.5

4.61.7 Testing methods: Determined in accordance with GB/T5009.20

#### 4.62 Fenobucarb (BPMC)

4.62.1 Main usage: insecticide

4.62.2 ADI: 0.06 mg/kg bw

4.62.3 Residues: Fenobucarb

4.62.4 MRLs

MRLs should comply with the stipulations in Table 62

Table 62

Food	MRL (mg/kg)
Rice	0.5

4.62.5 Testing methods: Determined in accordance with GB/T5009.145

#### 4.63 Fenpropathrin

4.63.1 Main usage: insecticide/acaricide

4.63.2 ADI: 0.03 mg/kg bw (1993)

4.63.3 Residues: Fenpropathrin

4.63.4 MRLs

MRLs should comply with the stipulations in Table 63

Table 63

Food	MRL (mg/kg)
Leaf vegetables	0.5
Fruit	0.5
Cottonseeds	1

4.63.5 Testing methods: Determined in accordance with GB/T5009.146

#### 4.64 Fenpyroximate

4.64.1 Main purpose: acaricide

4.64.2 ADI: 0.01 mg/kg bw

4.64.3 Residues: Fenpyroximate

4.64.4 MRLs

MRLs should comply with the stipulations in Table 64

Table 64

Food	MRL (mg/kg)
Apple	0.5
Citrus	0.5

#### 4.65 Fenthion

4.65.1 Main usage: insecticide

4.65.2 ADI: 0.007 mg/kg bw (1995)

4.65.3 Acute RfD: 0.01 mg/kg bw (1997)

4.65.4 Residues: Fenthion and its sulphone, sulfoxide combined, measured with Fention

4.65.5 Substituted standard: GB4788-1994

4.65.6 MRLs

MRLs should comply with the stipulations in Table 65

Table 65

Food	MRL (mg/kg)
Rice	0.05
Wheat	0.05
Vegetable	0.05
Fruit	0.05
Edible oil	0.01

4.65.7 Testing methods: Determined in accordance with GB/T5009.20

#### 4.66 Fenvalerate

4.66.1 Main usage: insecticide

4.66.2 ADI: 0.02 mg/kg bw (1996)

4.66.3 Residues: Fenvalerate

4.66.4 Substituted standard: GB14928-1994

4.66.5 MRLs

MRLs should comply with the stipulations in Table 66

Table 66

Food	MRL (mg/kg)
Wheat flour	0.2
Graham	2
Soybeans	0.1
Peanut	0.1
Leaf vegetables	0.5
Cabbage vegetables	0.5
Fruit vegetables	0.2
Gourd vegetables	0.2
Tuber vegetables	0.05
Fruit	0.2
Cottonseed oil	0.1

4.66.6 Testing methods: Determined in accordance with GB/T5009.110

4.67 Fluazifop butyl

4.67.1 Main usage: herbicide

4.67.2 ADI: 0.01 mg/kg

4.67.3 Residues: Fluazifop Butyl

4.67.4 MRLs

MRLs should comply with the stipulations in Table 67

Table 67

Food	MRL (mg/kg)
Soybeans	0.5
Sugar beet	0.5
Cottonseeds	0.1

4.67.5 Testing methods: Determined in accordance with GB/T5009.142

4.68 Fluazifop-P-Butyl

4.68.1 Main usage: herbicide

4.68.2 ADI: 0.25 mg/kg bw

4.68.3 Residues: Fluazifop-P-Butyl

4.68.4 MRLs

MRLs should comply with the stipulations in Table 68

Table 68

Food	MRL (mg/kg)
Soybeans	0.5
Sugar beet	0.5
Cottonseeds	0.1

4.68.5 Testing methods: Determined in accordance with GB/T5009.142

4.69 Flucythrinate

4.69.1 Main usage: insecticide

4.69.2 ADI: 0.02 mg/kg bw (1985)

4.69.3 Residues: Flucythrinate

4.69.4 Substituted standard: GB15194-1994

4.69.5 MRLs

MRLs should comply with the stipulations in Table 69

Table 69

Food	MRL (mg/kg)
Beans (dry)	0.05
Cabbage vegetables	0.5
Fruit vegetables	0.2
Tuber vegetables	0.05
Pear fruit	0.5
Cottonseed oil	0.2
Green tea, black tea	20

4.69.6 Testing methods: Determined in accordance with GB/T5009.146

4.70 Fluroxypyr

4.70.1 Main usage: herbicide

4.70.2 ADI: 0.2 mg/kg bw

4.70.3 Residues: Fluroxypyr

4.70.4 MRLs

MRLs should comply with the stipulations in Table 70

Table 70

Food	MRL (mg/kg)
Rice	0.2
Wheat	0.2

4.71 Flusilazole

4.71.1 Main usage: fungicide

4.71.2 ADI: 0.001 mg/kg bw (1995)

4.71.3 Residues: Flusilazole

4.71.4 MRLs

MRLs should comply with the stipulations in Table 71

Table 71

Food	MRL (mg/kg)
Pear fruit	0.2

4.72 Fluvalinate

4.72.1 Main usage: insecticide

4.72.2 ADI: 0.01 mg/kg bw

4.72.3 Residues: Fluvalinate

4.72.4 MRLs

MRLs should comply with the stipulations in Table 72

Table 72

Food	MRL (mg/kg)
Cabbage vegetables	0.5

Cottonseed oil	0.2
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4.72.5 Testing methods: Determined in accordance with GB/T5009.146

#### 4.73 Fomesafen

4.73.1 Main usage: herbicide

4.73.2 ADI: 0.6 mg/kg bw

4.73.3 Residues: Fomesafen

4.73.4 MRLs

MRLs should comply with the stipulations in Table 73

Table 73

Food	MRL (mg/kg)
Soybeans	0.1

4.73.5 Testing methods: Determined in accordance with GB/T5009.130

#### 4.74 Fthalide

4.74.1 Main usage: fungicide

4.74.2 ADI: 0.15 mg/kg bw

4.74.3 Residues: Fthalide

4.74.4 MRLs

MRLs should comply with the stipulations in Table 74

Table 74

Food	MRL (mg/kg)
Rice	0.5

#### 4.75 Glyphosate

4.75.1 Main usage: herbicide

4.75.2 ADI: 0.3 mg/kg bw (1997)

4.75.3 Residues: Glyphosate

4.75.4 Substituted standard: GB14968-1994

4.75.5 MRLs

MRLs should comply with the stipulations in Table 75

Table 75

Food	MRL (mg/kg)
Rice	0.1
Wheat	5
Wheat flour	0.5
Graham	5
Corn	1
Fruit	0.1
Sugar cane	2
Cottonseed oil	0.05

#### 4.76 Haloxyfop

4.76.1 Main usage: herbicide

4.76.2 ADI: 0.0003 mg/kg bw (1995)

4.76.3 Residues: Haloxyfop,



#### 4.76.4 MRLs

MRLs should comply with the stipulations in Table 76

Table 76

Food	MRL (mg/kg)
Peanut	0.1
Soybeans	0.1
Edible oil	1
Cottonseeds	0.2

#### 4.77 HCH

4.77.1 PTDI: 0.002 mg/kg bw

4.77.2 Residues:  $\alpha$ -HCH,  $\beta$ -HCH,  $\gamma$ -HCH, and  $\delta$ -HCH combined

4.77.3 Substituted standards: GB2763-1981, GBn136-1981

#### 4.77.4 EMRLs

EMRLs should comply with the stipulations in Table 77

Table 77

Food	EMRL (mg/kg)
Raw grains	0.05
Beans	0.05
Tubers	0.05
Vegetables	0.05
Fruit	0.05
Tea	0.2
Meat and meat product	
Fat content below 10% (based on product)	0.1
Fat content above 10% (based on fat)	1
Aquatic product	0.1
Egg	0.1
Milk	0.02
Dairy product	
Fat content below 2% (based on product)	0.01
Fat content above 2% (based on fat)	0.5

4.77.5 Testing methods: Determined in accordance with GB/T5009.19

#### 4.78 Heptachlor

4.78.1 PTDI: 0.0001 mg/kg bw (1994)

4.78.2 Residues: Heptachlor, Heptachlor Epoxide combined

4.78.3 Substituted standard: GB2715-1981

#### 4.78.4 EMRLs

EMRLs should comply with the stipulations in Table 78

Table 78

Food	EMRL (mg/kg)
Raw grains	0.02

4.78.5 Testing methods: Determined in accordance with GB/T5009.36

#### 4.79 Hexythiazox

4.79.1 Main usage: acaricide

4.79.2 ADI: 0.03 mg/kg bw (1991)

4.79.3 Residues: Hexythiazox

4.79.4 Substituted standard: GB16333-1996

4.79.5 MRLs

MRLs should comply with the stipulations in Table 79

Table 79

Food	MRL (mg/kg)
Pear fruit	0.5
Citrus	0.5

4.79.6 Testing methods: Determined in accordance with GB/T5009.173

#### 4.80 Imazalil

4.80.1 Main usage: fungicide

4.80.2 ADI: 0.03 mg/kg bw (1991)

4.80.3 Acute RfD: no need (2000)

4.80.4 Residues: Imazalil

4.80.5 MRLs

MRLs should comply with the stipulations in Table 80

Table 80

Food	MRL (mg/kg)
Citrus	5

#### 4.81 Iprodione

4.81.1 Main usage: fungicide

4.81.2 ADI: 0.06 mg/kg bw (1995)

4.81.3 Residues: Iprodione

4.81.4 Substituted standard: GB16333-1996

4.81.5 MRLs

MRLs should comply with the stipulations in Table 81

Table 81

Food	MRL (mg/kg)
Tomato	5
Cucumber	2
Pear fruit	5

4.81.6 Testing methods: Determined in accordance with SN 0708

#### 4.82 Isocarbophos

4.82.1 Main usage: insecticide

4.82.2 ADI: 0.003 mg/kg bw

4.82.3 Residues: Isocarbophos

4.82.4 MRLs

MRLs should comply with the stipulations in Table 82

Table 82

Food	MRL (mg/kg)
------	-------------

Rice	0.1
Citrus	0.02

4.82.6 Testing methods: Determined in accordance with GB/T5009.109

#### 4.83 Isufenphos-Methyl

4.83.1 Main usage: insecticide

4.83.2 ADI: 0.003 mg/kg bw

4.83.3 Residues: Isufenphos-Methyl

4.83.4 MRLs

MRLs should comply with the stipulations in Table 83

Table 83

Food	MRL (mg/kg)
Raw grain	0.02
Sweet potato	0.05
Peanut	0.05
Sugar beet	0.05
Sugar cane	0.02

4.83.5 Testing methods: Determined in accordance with GB/T5009.144

#### 4.84 Isoprocarb

4.84.1 Main usage: insecticide

4.84.2 ADI: 0.002 mg/kg bw

4.84.3 Residues: Isoprocarb

4.84.4 MRLs

MRLs should comply with the stipulations in Table 84

Table 84

Food	MRL (mg/kg)
Rice	0.2

4.84.5 Testing methods: Determined in accordance with GB/T5009.104

#### 4.85 Isoprothiolane

4.85.1 Main usage: fungicide

4.85.2 ADI: 0.016 mg/kg bw

4.85.3 Residues: Isoprothiolane

4.85.4 MRLs

MRLs should comply with the stipulations in Table 85

Table 85

Food	MRL (mg/kg)
Rice	1

4.85.5 Testing methods: Determined in accordance with GB/T5009.155

#### 4.86 Lindane

4.86.1 Main usage: insecticide

4.86.2 ADI: 0.001 mg/kg bw (2001)

4.86.3 Residues:  $\gamma$ -HCH

4.86.4 Substituted standard: GB16333-1996

#### 4.86.5 MRLs

MRLs should comply with the stipulations in Table 86

Table 86

Food	MRL (mg/kg)
Wheat	0.05
Meat	
Fat content below 10% (based on product)	0.1
Fat content above 10% (based on fat)	1
Egg	0.1
Milk	0.01

4.86.6 Testing methods: Determined in accordance with GB/T5009.19

#### 4.87 Malathion

4.87.1 Main usage: insecticide

4.87.2 ADI: 0.3 mg/kg bw (1997)

4.87.3 Residues: Malathion

4.87.4 Substituted standard: GB5127-1998

#### 4.87.5 MRLs

MRLs should comply with the stipulations in Table 87

Table 87

Food	MRL (mg/kg)
Raw grain	8
Soybeans	8
Leaf vegetables	8
Cabbage vegetables	0.5
Fruit vegetables	0.5
Bean vegetables	2
Celery	1
Tuber vegetables	0.5
Pear fruit	2
Stone fruit	6
Strawberry	1
Grape	8
Citrus	4

4.87.6 Testing methods: Determined in accordance with GB/T5009.20

#### 4.88 Mancozeb

4.88.1 Main usage: fungicide

4.88.2 ADI: 0.03 mg/kg bw (1993)

4.88.3 Residues: EBDC'S, measured with Carbon Disulfide

4.88.4 Substituted standard: GB16333-1996

#### 4.88.5 MRLs

MRLs should comply with the stipulations in Table 88

Table 88

Food	MRL (mg/kg)
------	-------------

Fruit vegetables	1
Cucumber	2
Pear fruit	5
Watermelon	1
Small pellet fruit	5
(Sub) Tropical fruit (peel not edible)	2

4.88.6 Testing methods: Determined in accordance with SN 0157

#### 4.89 Metalaxyl

4.89.1 Main usage: fungicide

4.89.2 ADI: 0.03 mg/kg bw (1982)

4.89.3 Residues: Metalaxyl

4.89.4 Substituted standard: GB16333-1996

4.89.5 MRLs

MRLs should comply with the stipulations in Table 89

Table 89

Food	MRL (mg/kg)
Millet	0.05
Cucumber	0.5
Grape	1

4.89.6 Testing methods: Determined in accordance with SN 0281

#### 4.90 Methamidophos

4.90.1 Main usage: insecticide

4.90.2 ADI: 0.004 mg/kg bw (1990)

4.90.3 Residues: Methamidophos

4.90.4 Substituted standard: GB14873-1994

4.90.5 MRLs

MRLs should comply with the stipulations in Table 90

Table 90

Food	MRL (mg/kg)
Rice	0.1
Vegetable	0.05*
Cottonseeds	0.1

Note: "\*" means this pesticide must not used in this food. This number shows the limit of determination.

4.90.6 Testing methods: Determined in accordance with GBT/5009.103

#### 4.91 Methidathion

4.91.1 Main usage: insecticide

4.91.2 ADI: 0.001 mg/kg bw (1997)

4.91.3 Acute RfD: 0.01 mg/kg bw (1997)

4.91.4 Residues: Methidathion

4.91.5 Substituted standard: GB16333-1996

4.91.6 MRLs

MRLs should comply with the stipulations in Table 91

Table 91

Food	MRL (mg/kg)
Citrus	2

4.91.7 Testing methods: Determined in accordance with GBT/5009.145

4.92 Methomyl

4.92.1 Main usage: insecticide

4.92.2 ADI: 0.03 mg/kg bw (1989)

4.92.3 Residues: Methomyl and ???, measured with Methomyl

4.92.4 Substituted standard: GB16333-1996

4.92.5 MRLs

MRLs should comply with the stipulations in Table 92

Table 92

Food	MRL (mg/kg)
Wheat	0.5
Corn	0.05
Soybeans	0.2
Cabbage vegetables	2
Apple	2
Citrus	1
Cottonseeds	0.5

4.92.6 Testing methods: Determined in accordance with SN 0582

4.93 Methyl Bromide

4.93.1 Main usage: fumigant

4.93.2 Residues: Methyl Bromide

4.93.3 Substituted standard: GB15194-1994

4.93.4 MRLs:

MRLs should comply with the stipulations in Table 93

Table 93

Food	MRL (mg/kg)
Raw grains	5

4.93.5 Testing methods: Determined in accordance with SN 0649

4.94 Metolachlor

4.94.1 Main usage: herbicide

4.94.2 ADI: 0.65 mg/kg bw

4.94.3 Residues: Metolachlor

4.94.4 MRLs

MRLs should comply with the stipulations in Table 94

Table 94

Food	MRL (mg/kg)
Soybeans	0.5
Peanut	0.5

4.94.5 Testing methods: Determined in accordance with GB/T5009.174

4.95 Molinate

4.95.1 Main usage: herbicide

4.95.2 ADI: 0.006 mg/kg bw

4.95.3 residues: Molinate

4.95.4 MRLs

MRLs should comply with the stipulations in Table 95

Table 95

Food	MRL (mg/kg)
Rice	0.1

4.95.5 Testing methods: Determined in accordance with GB/T5009.134

4.96 Monocrotophos

4.96.1 Main usage: insecticide

4.96.2 ADI: 0.0006 mg/kg bw (1993)

4.96.3 Acute RfD: 0.002 mg/kg bw (1995)

4.96.4 Residues: Monocrotophos

4.96.5 Substituted standard: GB16333-1996

4.96.6 MRLs

MRLs should comply with the stipulations in Table 96

Table 96

Food	MRL (mg/kg)
Rice	0.02
Wheat	0.02
Sugar cane	0.02
Cottonseeds	0.05

4.96.7 Testing methods: Determined in accordance with GB/T5009.20

4.97 Oxadiazon

4.97.1 Main usage: herbicide

4.97.2 ADI: 0.25 mg/kg bw

4.97.3 Residues: Oxadiazon

4.97.4 MRLs

MRLs should comply with the stipulations in Table 97

Table 97

Food	MRL (mg/kg)
Rice	0.05

4.97.5 Testing methods: Determined in accordance with GB/T5009.180

4.98 Paclobutrazol

4.98.1 Main usage: plant growth regulator

4.98.2 ADI: 0.1 mg/kg bw (1988)

4.98.3 Residues: Paclobutrazol

4.98.4 Substituted standard: GB16333-1996

4.98.5 MRLs

MRLs should comply with the stipulations in Table 98

Table 98

Food	MRL (mg/kg)
------	-------------

Rice	0.5
Wheat	0.5
Apple	0.5
Rapeseeds	0.5

#### 4.99 Paraquat

4.99.1 Main usage: herbicide

4.99.2 ADI: 0.004 mg/kg bw (1996)

4.99.3 Residues: Paraquat cations, measured with PCNB

4.99.4 Substituted standard: GB16333-1996

4.99.5 MRLs

MRLs should comply with the stipulations in Table 99

Table 99

Food	MRL (mg/kg)
Wheat flour	0.5
Corn	0.1
Vegetable	0.05
Citrus	0.2
Rapeseed oil	0.05

4.99.6 Testing methods: Determined in accordance with SN 0293

#### 4.100 Parathion

4.100.1 Main usage: insecticide

4.100.2 ADI: 0.004 mg/kg bw (1995)

4.100.3 Acute RfD: 0.01 mg/kg bw (1995)

4.100.4 Residues: Parathion

4.100.5 MRLs

MRLs should comply with the stipulations in Table 100

Table 100

Food	MRL (mg/kg)
Raw grain	0.1
Potato	0.05
Vegetable	0.01*
Fruit	0.01*
Cottonseed oil	0.1

Note: “\*” means this pesticide must not used in this food. This number shows the limit of determination.

4.100.6 Testing methods: Determined in accordance with GB/T5009.20

#### 4.101 Parathion-Methyl

4.101.1 Main usage: insecticide

4.101.2 ADI: 0.003 mg/kg bw (1995)

4.101.3 Acute RfD: 0.03 mg/kg bw (1995)

4.101.4 Residues: Parathion-Methyl

4.101.5 Substituted standard: GB14874-1994

4.101.6 MRLs

MRLs should comply with the stipulations in Table 101



Table 101

Food	MRL (mg/kg)
Rice	0.1
Wheat	0.1
Corn	0.1
Apple	0.01*
Cottonseed oil	0.1

Note: “\*” means this pesticide must not used in this food. This number shows the limit of determination.

4.101.7 Testing methods: Determined in accordance with GB/T5009.20

#### 4.102 Pendimethalin

4.102.1 Main usage: herbicide

4.102.2 ADI: 0.005 mg/kg bw

4.102.3 Residues: Pendimethalin

4.102.4 MRLs

MRLs should comply with the stipulations in Table 102

Table 102

Food	MRL (mg/kg)
Leaf vegetables	0.1

4.102.5 Testing methods: Determined in accordance with SN 0712

#### 4.103 Permethrin

4.103.1 Main usage: insecticide

4.103.2 ADI: 0.05 mg/kg bw (1992)

4.103.3 Acute RfD: no need (1992)

4.103.4 Residues: Permethrin

4.103.5 Substituted standard: GB14871-1994

4.103.6 MRLs

MRLs should comply with the stipulations in Table 103

Table 103

Food	MRL (mg/kg)
Raw grains	2
Wheat flour	0.5
Vegetable	1
Fruit	2
Cottonseed oil	0.1
Green tea, black tea	20

4.103.7 Testing methods: Determined in accordance with GB/T5009.106

#### 4.104 Phenthoate

4.104.1 Main usage: insecticide

4.104.2 ADI: 0.003 mg/kg bw (1984)

4.104.3 Residues: Phenthoate

4.104.4 Substituted standard: GB16333-1996

4.104.5 MRLs

MRLs should comply with the stipulations in Table 104

Table 104

Food	MRL (mg/kg)
Rice	0.05
Citrus	1

4.104.6 Testing methods: Determined in accordance with GB/T5009.20

#### 4.105 Phorate

4.105.1 Main usage: insecticide

4.105.2 ADI: 0.0005 mg/kg bw (1996)

4.105.3 Residues: Phorate, its sulphone, sulfoxide combined, measured with Phorate

4.105.4 Substituted standard: GB4788-1994

4.105.5 MRLs

MRLs should comply with the stipulations in Table 105

Table 105

Food	MRL (mg/kg)
Wheat	0.02
Sorghum	0.02
Peanut	0.1
Peanut oil	0.05
Cottonseed oil	0.05

4.105.6 Testing methods: Determined in accordance with GB/T5009.20

#### 4.106 Phosalone

4.106.1 Main usage: insecticide

4.106.2 ADI: 0.02 mg/kg bw (1997)

4.106.3 residues: Phosalone

4.106.4 Substituted standard: GB16333-1996

4.106.5 MRLs

MRLs should comply with the stipulations in Table 106

Table 106

Food	MRL (mg/kg)
Leaf vegetable	1
Cottonseed oil	0.1

4.106.6 Testing methods: Determined in accordance with GB/T5009.145

#### 4.107 Phosmet

4.107.1 Main usage: insecticide

4.107.2 ADI: 0.01 mg/kg bw (1998)

4.107.3 Acute RfD: 0.02 mg/kg bw (1998)

4.107.4 Residues: Phosmet

4.107.5 Substituted standard: GB16320-1996

4.107.6 MRLs

MRLs should comply with the stipulations in Table 107

Table 107

Food	MRL (mg/kg)
------	-------------

Rice	0.5
Corn	0.05
Cabbage	0.5
Citrus	5
Cottonseeds	0.05

4.107.7 Testing methods: Determined in accordance with GB/T5009.131

#### 4.108 Phosphamidon

4.108.1 Main usage: insecticide

4.108.2 ADI: 0.0005 ng/kg bw (1986)

4.108.3 Residues: Phosphamidon

4.108.4 Substituted standard: GB15194-1994

4.108.5 MRLs

MRLs should comply with the stipulations in Table 108

Table 108

Food	MRL (mg/kg)
Rice	0.1

4.108.6 Testing methods: Determined in accordance with SN 0701

#### 4.109 Phoxim

4.109.1 Main usage: insecticide

4.109.2 ADI: 0.004 mg/kg bw (1999)

4.109.3 Residues: Phoxim

4.109.4 Substituted standard: GB14868-1994

4.109.5 MRLs

MRLs should comply with the stipulations in Table 109

Table 109

Food	MRL (mg/kg)
Raw grain	0.05
Vegetable	0.05
Fruit	0.05

4.109.6 Testing methods: Determined in accordance with GB/T5009.145

#### 4.110 Pirimicarb

4.110.1 Main usage: insecticide

4.110.2 ADI: 0.02 mg.kg bw (1982)

4.110.3 Residues: Pirimicarb,

4.110.4 Substituted standard: GB14928.2-1994

4.110.5 MRLs

MRLs should comply with the stipulations in Table 110

Table 110

Food	MRL (mg/kg)
Wheat	0.05
Soybeans	0.05
Cabbage vegetables	1
Stone fruit	0.5

Rapeseeds	0.2
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4.110.6 Testing methods: Determined in accordance with GB/T5009.104

#### 4.111 Pirimiphos-Methyl

4.111.1 Main usage: insecticide

4.111.2 ADI: 0.03 mg/kg bw (1992)

4.111.3 Residues: Pirimiphos-Methyl

4.111.4 Substituted standard: GB14928.3-1994

4.111.5 MRLs

MRLs should comply with the stipulations in Table 111

Table 111

Food	MRL (mg/kg)
Unhusked rice	5
Wheat	5
Unpolished rice	2
Rice	1
Graham	5
Wheat flour	2

4.111.6 Testing methods: Determined in accordance with SN 0137, SN 0154

#### 4.112 Pretilachlor

4.112.1 Main usage: insecticide

4.112.2 ADI: 0.15 mg/kg bw

4.112.3 Residues: Pretilachlor

4.112.4 MRLs

MRLs should comply with the stipulations in Table 112

Table 112

Food	MRL (mg/kg)
Rice	0.1

4.112.5 Testing methods: Determined in accordance with SN 0712

#### 4.113 Prochloraz

4.113.1 Main usage: fungicide

4.113.2 ADI: 0.01 mg/kg bw (1983)

4.113.3 Residues: Prochloraz,

4.113.4 MRLs

MRLs should comply with the stipulations in Table 113

Table 113

Food	MRL (mg/kg)
Rice	0.5
Mushroom	2
Citrus	5
Banana	5
Mango	2

#### 4.114 Procymidone

- 4.114.1 Main usage: fungicide
- 4.114.2 ADI: 01. mg/kg bw (1989)
- 4.114.3 Residues: Procymidone
- 4.114.4 Substituted standard: GB16333-1996
- 4.114.5 MRLs

MRLs should comply with the stipulations in Table 114

Table 114

Food	MRL (mg/kg)
Fruit vegetable	5
Cucumber	2
Chinese chives	0.2
Grape	5
Strawberry	10
Edible oil	0.5

- 4.114.6 Testing methods: Determined in accordance with SN 0203

#### 4.115 Profenofos

- 4.115.1 Main usage: insecticide
- 4.115.2 ADI: 0.01 mg/kg bw (1990)
- 4.115.3 Residues: Profenofos
- 4.115.4 MRLs

MRLs should comply with the stipulations in Table 115

Table 115

Food	MRL (mg/kg)
Cabbage	0.5
Cottonseed oil	0.05

- 4.115.5 Testing methods: Determined in accordance with GB/T5009.145

#### 4.116 Propanil

- 4.116.1 Main usage: herbicide
- 4.116.2 ADI: 0.2 mg/kg bw
- 4.116.3 Residues: Propanil
- 4.116.4 MRLs

MRLs should comply with the stipulations in Table 116

Table 116

Food	MRL (mg/kg)
Rice	2

- 4.116.5 Testing methods: Determined in accordance with GB/T5009.177

#### 4.117 Propargite

- 4.117.1 Main usage: acaricide
- 4.117.2 ADI: 0.01 mg/kg bw (1999)
- 4.117.3 Acute RfD: no need (1999)
- 4.117.4 Residues: Propargite
- 4.117.5 Substituted standard: GB16333-1996
- 4.117.6 MRLs

MRLs should comply with the stipulations in Table 117

Table 117

Food	MRL (mg/kg)
Leaf vegetable	2
Pear fruit	5
Citrus	5
Cottonseed oil	0.1

4.117.7 Testing methods: Determined in accordance with SN 0660

#### 4.118 Propiconazole

4.118.1 Main usage: fungicide

4.118.2 ADI: 0.04 mg/kg bw (1987)

4.118.3 Residues: Propiconazole

4.118.4 Substituted standard: GB15194-1994

4.118.5 MRLs

MRLs should comply with the stipulations in Table 118

Table 118

Food	MRL (mg/kg)
Wheat	0.05
Banana	0.1

4.118.6 Testing methods: Determined in accordance with SN 0519

#### 4.119 Quinalphos

4.119.1 Main usage: insecticide

4.119.2 Residues: Quinalphos

4.119.3 Substituted standard: GB14928.10-1994

4.119.4 MRLs

MRLs should comply with the stipulations in Table 119

Table 119

Food	MRL (mg/kg)
Rice	0.2
Citrus	0.5

4.119.5 Testing methods: Determined in accordance with GB/T5009.20

#### 4.120 Quintozene

4.120.1 Main usage: fungicide

4.120.2 ADI: 0.01 mg/kg bw (1995)

4.120.3 Residues: Quintozene

4.120.4 Substituted standard: GB15194-1994

4.120.5 MRLs

MRLs should comply with the stipulations in Table 120

Table 120

Food	MRL (mg/kg)
Wheat	0.01
Soybeans	0.01
Potato	0.2

Fruit vegetable	0.1
Cottonseed oil	0.01

4.120.6 Testing methods: Determined in accordance with GB/T5009.136

#### 4.121 Semiamitraz

4.121.1 Main usage: insecticide

4.121.2 ADI: 0.004 mg/kg bw

4.121.3 Residues: Semiamitraz

4.121.4 MRLs

MRLs should comply with the stipulations in Table 121

Table 121

Food	MRL (mg/kg)
Pear fruit	0.5
Citrus	0.5

4.121.5 Testing methods: Determined in accordance with GB/T5009.160

#### 4.122 Sethoxydim

4.122.1 Main usage: herbicide

4.122.2 ADI: 0.14 mg/kg bw

4.122.3 Residues: Sethoxydim

4.122.4 MRLs

MRLs should comply with the stipulations in Table 122

Table 122

Food	MRL (mg/kg)
Soybeans	2
Peanut	2

#### 4.123 Tebuconazole

4.123.1 Main usage: fungicide

4.123.2 ADI: 0.03 mg/kg bw (1994)

4.123.3 Residues: Tebuconazole

4.123.4 MRLs

MRLs should comply with the stipulations in Table 123

Table 123

Food	MRL (mg/kg)
Wheat	0.05
Banana	0.05

#### 4.124 Terbufos

4.124.1 Main usage: insecticide

4.124.2 ADI: 0.0002mg/kg bw (1989)

4.124.3 Residues: Terbufos, its sulphone, sulfoxide combined, measured with Terbufos

4.124.4 MRLs

MRLs should comply with the stipulations in Table 124

Table 124

Food	MRL (mg/kg)
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Peanut	0.05
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4.124.5 Testing methods: Determined in accordance with GB/T5009.145

#### 4.125 Thiabendazole

4.125.1 Main usage: fungicide

4.125.2 ADI: 0.1 mg/kg bw (1997)

4.125.3 Residues: Thiabendazole

4.125.4 Substituted standard: GB16333-1996

4.125.5 MRLs

MRLs should comply with the stipulations in Table 125

Table 125

Food	MRL (mg/kg)
Citrus	10
Banana	5

4.125.6 Testing methods: Determined in accordance with SN 0606, SN 0607

#### 4.126 Thiocyclam

4.126.1 Main usage: insecticide

4.126.2 ADI: 0.05 mg/kg bw

4.126.3 Residues: Thiocyclam

4.126.4 Substituted standard: GB14928.11-1994

4.126.5 MRLs

MRLs should comply with the stipulations in Table 126

Table 126

Food	MRL (mg/kg)
Rice	0.2

4.126.6 Testing methods: Determined in accordance with GB/T5009.113

#### 4.127 Thiodicarb

4.127.1 Main usage: insecticide

4.127.2 ADI: 0.03 mg/kg bw (1986)

4.127.3 Residues: Thiodicarb, Mrthomyl, and ??? combined, measured with Thiodicarb

4.127.4 Substituted standard: GB16333-1996

4.127.5 MRLs

MRLs should comply with the stipulations in Table 127

Table 127

Food	MRL (mg/kg)
Cottonseed oil	0.1

4.127.6 Testing methods: Determined in accordance with GB/T5009.104

#### 4.128 Triadimefon

4.128.1 Main usage: fungicide

4.128.2 ADI: 0.03 mg/kg bw (1985)

4.128.3 Residues: Triadimefon

4.128.4 Substituted standard: GB14972-1994

4.128.5 MRLs



MRLs should comply with the stipulations in Table 128

Table 128

Food	MRL (mg/kg)
Rice	0.5
Wheat	0.1
Corn	0.5
Cucumber	0.1
Peas	0.05
Pears	0.5
Sugar beet	0.1

4.128.6 Testing methods: Determined in accordance with GB/T5009.126

#### 4.129 Triadimenol

4.129.1 Main usage: fungicide

4.129.2 ADI: 0.05 mg/kg bw (1989)

4.129.3 Residues: Triadimenol

4.129.4 Substituted standard: GB15194-1994

4.129.5 MRLs

MRLs should comply with the stipulations in Table 129

Table 129

Food	MRL (mg/kg)
Wheat	0.1
Corn	0.1
Sorghum	0.1

4.129.6 Testing methods: Determined in accordance with GB/T5009.126

#### 4.130 Triazophos

4.130.1 Main usage: insecticide

4.130.2 ADI: 0.01 mg/kg bw (1993)

4.130.3 Residues: Triazophos

4.130.4 MRLs

MRLs should comply with the stipulations in Table 130

Table 130

Food	MRL (mg/kg)
Rice	0.05
Cottonseeds	0.1

4.130.5 Testing methods: Determined in accordance with GB/T5009.145

#### 4.131 Trichlorfon

4.131.1 Main usage: insecticide

4.131.2 ADI: 0.01 mg/kg bw (1978)

4.131.3 Residues: Trichlorfon

4.131.4 Substituted standard: GB16319-1996

4.131.5 MRLs

MRLs should comply with the stipulations in Table 131

Table 131

Food	MRL (mg/kg)
Rice	0.1
Wheat	0.1
Vegetable	0.1
Fruit	0.1

4.131.6 Testing methods: Determined in accordance with GB/T5009.20

#### 4.132 Tricyclazole

4.132.1 Main usage: fungicide

4.132.2 ADI: 0.04 mg/kg bw

4.132.3 Residues: Tricyclazole

4.132.4 Substituted standard: GB14928.9-1994

4.132.5 MRLs

MRLs should comply with the stipulations in Table 132

Table 132

Food	MRL (mg/kg)
Rice	2

4.132.6 Testing methods: Determined in accordance with GB/T5009.115

#### 4.133 Trifluralin

4.133.1 Main usage: herbicide

4.133.2 ADI: 0.025 mg/kg bw

4.133.3 Residues: Trifluralin

4.133.4 MRLs

MRLs should comply with the stipulations in Table 133

Table 133

Food	MRL (mg/kg)
Soybeans	0.05
Soybean oil	0.05
Peanut	0.05
Peanut oil	0.05

4.133.5 Testing methods: Determined in accordance with GB/T5009.172

#### 4.134 Vamidothion

4.134.1 Main usage: insecticide

4.134.2 ADI: 0.008 mg/kg bw (1998)

4.134.3 Residues: Vamidothion

4.134.4 MRLs

MRLs should comply with the stipulations in Table 134

Table 134

Food	MRL (mg/kg)
Pears	1

4.134.5 Testing methods: Determined in accordance with GB/T5009.145

#### 4.135 Vinclozolin

4.135.1 Main usage: fungicide

4.135.2 ADI: 0.01 mg/kg bw (1995)

4.135.3 Residues: Vinclozolin,

4.135.4 Substituted standard: GB15194-1994

4.135.5 MRLs

MRLs should comply with the stipulations in Table 135

Table 135

Food	MRL (mg/kg)
Tomato	3
Cucumber	1

4.135.6 Testing methods: Determined in accordance with SN 0584

4.136 ????

4.136.1 Main usage: insecticide

4.136.2 ADI: 0.01 mg/kg bw

4.136.3 Residues: ????

4.136.4 MRLs

MRLs should comply with the stipulations in Table 136

Table 136

Food	MRL (mg/kg)
Rice	0.1
Citrus	0.1

4.136.5 Testing methods: Determined in accordance with GB/T5009.145

## Appendix A

### Food Classification

Table 137 classifies food and agricultural products (plant-origin) based on pesticide residue and dietary habits

Table 137 Food classifications

Food category	Food variety	Example
Raw grain	Rice	Rice
	Wheat	Wheat, barley, oat, rye
	Coarse grain	Corn, sorghum, millet
	Beans	Soybeans, green bean, red bean
	Tubers	Sweet potato, taro
Processed grain	Initially milled (remove shell)	Unpolished rice, graham
	Refined	Rice, flour, (e.g. wheat flour)
Sugar-producing plant		Sugar cane
Vegetable	Leaf vegetable	Chinese cabbage, spinach, greens, lettuce
	Cabbage	Cabbage, cauliflower
	Fruit vegetable	Tomato, egg plant, pepper, mushroom, sweet corn
	Gourd vegetable	Cucumber, cucurbita pepo, pumpkin, muskmelon, sponge gourd
	Beans	Peas, kidney bean, broad bean, hyacinth bean, cowpea, Netherland bean
	Stalk (vegetable)	Celery, asparagus, artichoke
	Bulb (vegetable)	Chinese chives, onion, green onion, artichoke, garlic
	Tuber (vegetable)	Radish, carrot, Chinese yam, potato, sugar beet
Fruit	Pear fruit	Apple, pear
	Stone fruit	Peach, nectarine, plum, apricot, cherry, date
	Small pellet fruit	Grape, strawberry, blackberry, gooseberry
	Citrus	Mandarin orange, tangerine, pomelo, lemon,
	Tropical/sub-tropical fruit (peel edible)	Fig, olive
	Tropical/sub-tropical fruit (peel not edible)	Banana, pineapple, kiwi, leechie, mango
Oil crop	Oilseeds	Peanut, soybeans, rapeseeds, cottonseeds, sunflowerseeds
	Crude vegetable oil	

	Edible vegetable oil	
Tea		Black tea, green tea